Comparisons of Job Characteristics

Focus Occupation: Fashion Designers (27-1022)

Associated Occupation: Commercial and Industrial Designers (27-1021)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 61

Focus Occupation: Fashion Designers (27-1022)

Associated Occupation: Commercial and Industrial Designers (27-1021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Design	5.2	22.2	12.1	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	18.3	4.3	<<	Extensive education and/or training may be required
Mechanical	6.8	15.3	4.1	<<	Extensive education and/or training may be required
Production and Processing	6.0	14.3	9.1	<<	Extensive education and/or training may be required
Physics	4.3	9.6	1.3	<<	Extensive education and/or training may be required
Fine Arts	2.2	5.3	6.5	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Fashion Designers (27-1022)

Associated Occupation: Commercial and Industrial Designers (27-1021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating		Evaluation of Focus Occupation
Operations Analysis	5.0	12.0	10.2	<	A higher skill level may be required
Technology Design	2.6	9.5	2.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Focus Occupation: Fashion Designers (27-1022)

Associated Occupation: Commercial and Industrial Designers (27-1021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Originality	7.6	14.7	14.5	0	Current ability level may be sufficient
Deductive Reasoning	10.6	14.1	12.3	<	Some improvement in abilities may be required
Near Vision	11.1	13.5	11.2	<	Some improvement in abilities may be required
Visualization	7.5	13.1	11.5	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	12.8	12.9	0	Current ability level may be sufficient
Information Ordering	9.9	11.9	10.2	<	Some improvement in abilities may be required
Category Flexibility	9.0	11.5	11.1	0	Current ability level may be sufficient
Mathematical Reasoning	6.3	9.6	5.3	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 89

Focus Occupation: Fashion Designers (27-1022)

Associated Occupation: Commercial and Industrial Designers (27-1021)

Work Activities	Exclusivity of Activity
Communicate visually or verbally	56
Create art from ideas	70
Draw prototypes, plans, or maps to scale	57
Fabricate craft or art objects	85
Identify color or balance	69
Sketch or draw subjects or items	81
Understand artistic crafts production methods	92
Use characteristics of graphic design materials	95
Use creativity in graphics	76
Use creativity to art or design work	72
Use graphic arts techniques	78

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fashion Designers (27-1022)

Associated Occupation: Commercial and Industrial Designers (27-1021)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.